

HEALTH AND MEDICAL AREA COMMAND SITUATION REPORT

PUBLIC HEALTH – SEATTLE AND KING COUNTY

REPORT #: 7	OPERATIONAL PERIOD: 11/3/09 – 11/9/09	DATE: 11/3/09	TIME: 15:00
Incident Name/Incident Type: H1N1 Influenza Response and Howard Hanson Dam/Green River Planning			MISSION #: H1N1: 09-2887 Howard Hanson Dam: 09-2821
Locations/Areas Affected: H1N1: King County; Howard Hanson Dam/Green River: City of Auburn, City of Kent, City of Renton, City of Tukwila, Unincorporated King County			
HEALTH AND MEDICAL AREA COMMAND CENTER (ACC) STATUS			
ACC Activation Status:	<u>ACTIVATED</u>		
Location:	<input checked="" type="checkbox"/> Primary Location <input type="checkbox"/> Alternate Site:		
Hours of Operations:	<input type="checkbox"/> 24 Hour Ops.	<input checked="" type="checkbox"/> Days/Hours: Monday - Friday 8 am - 5 pm	Off Hours Emergency Contact 24/7: Public Health Duty Officer

EMERGENCY PROCLAMATIONS/DECLARATIONS

JURISDICTIONS	NAME OF JURISDICTION	DATE	COMMENTS
County Proclamation:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Thursday, 9/10/09	The King County Executive proclaimed an emergency regarding potential flooding in the Green River Valley as a result of problems with the Howard Hanson Dam
Washington State Proclamation:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Federal Health Declaration:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sunday, 4/26/2009	The Department of Health and Human Services issued a nationwide public health emergency declaration in response to recent human infections with a newly discovered swine influenza A (H1N1) virus
National Emergency Declaration	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Saturday, 10/24/09	The President declared a National Emergency for H1N1 Influenza through the National Emergencies Act, which allows healthcare facilities to petition for Social Security Act Section 1135 waivers for specific needs (i.e. waivers for specific EMTALA, HIPAA or CMS regulations).
Federal Disaster Declaration:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

RESPONSE GOALS

H1N1

- Protect the public's health by minimizing the spread of H1N1 influenza in the community
- Achieve situational awareness about flu activity in King County and impacts on the healthcare system and the broader community
- Support the informational and medical resource needs of healthcare partners
- Maintain consistent and timely public information about H1N1 flu and response activities
- Maximize availability of H1N1 vaccine to protect the public's health
- Maintain continuity of Public Health operations

Green River

- Mitigate the impact of flooding to healthcare partners and Public Health sites
- Establish plans to assist with evacuation and sheltering of the medically fragile
- Maintain consistent and timely messaging to the public and partners about the threat of the Green River flooding and impacts to the healthcare system
- Mitigate and monitor the Environmental Health impacts of a flood

SUMMARY OF EVENT

CURRENT H1N1 SITUATION

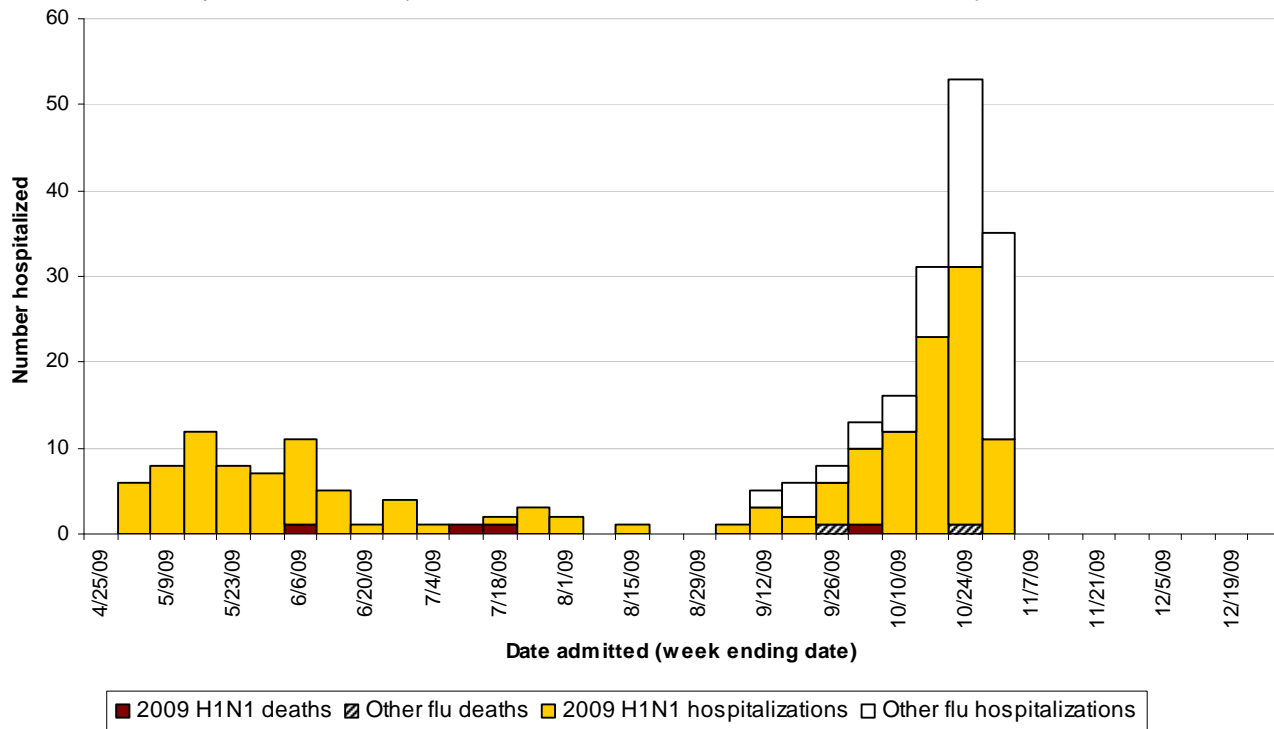
Several indicators continue to show rising influenza activity in King County. Emergency department visits for influenza-like illness have been increasing since the beginning of September and now exceed levels observed during the spring H1N1 outbreak. Hospital admits for 2009 H1N1 flu also currently exceed levels seen at the height of the spring outbreak. Clinics that are part of Public Health's outpatient surveillance system show an increase in both the number of specimens and the percentage of positive tests for influenza; levels of both are unusually high for this time of year. Local hospital laboratories have reported increased requests for rapid flu testing, and an increased proportion testing positive for flu. School absenteeism has been increasing in recent weeks across all age groups. However, information from past school years is not yet available for most school districts, so it usually cannot be determined whether the observed absenteeism is abnormal for this time of year.

2009-2010 Influenza Season (starting October 5th):

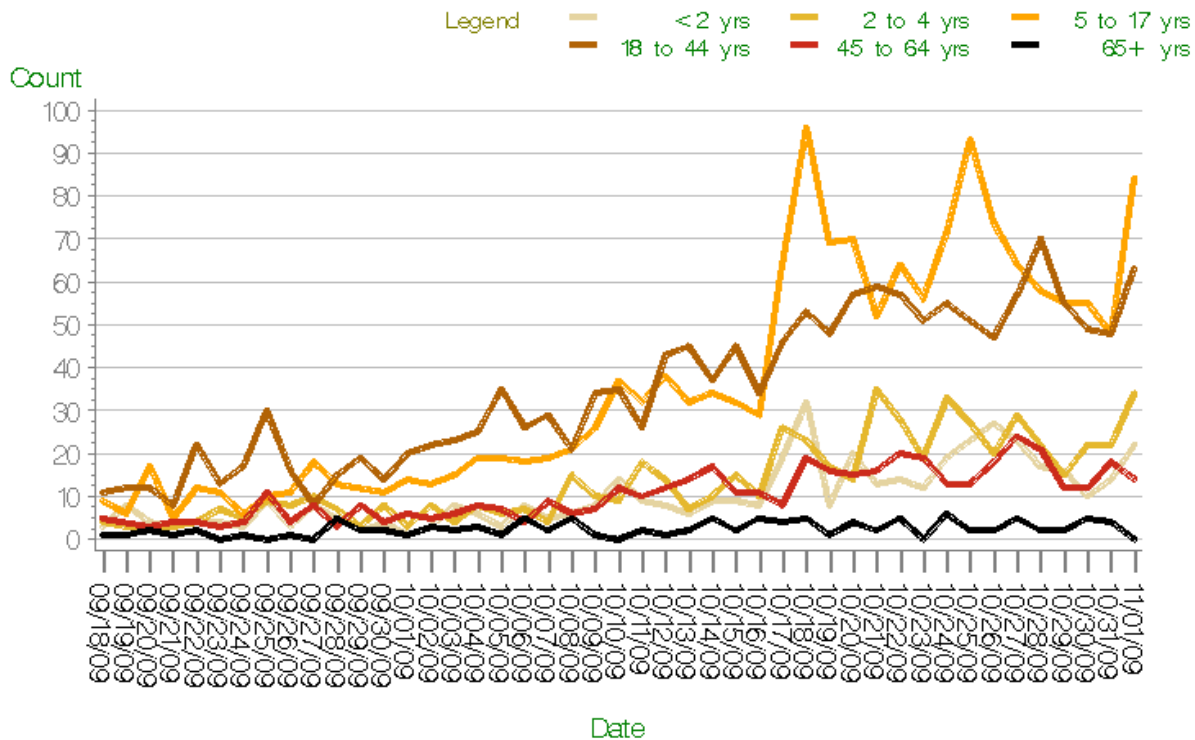
2009 H1N1 Hospitalizations:	87	Hospitalizations, non-H1N1 or not tested:	58
2009 H1N1 Deaths:	1	Deaths, non-H1N1 or not tested:	1

Influenza Hospitalizations in King County

Prior to 9/16/09 only confirmed H1N1 hospitalizations were notifiable, after 9/16/09 all lab confirmed hospitalizations became notifiable



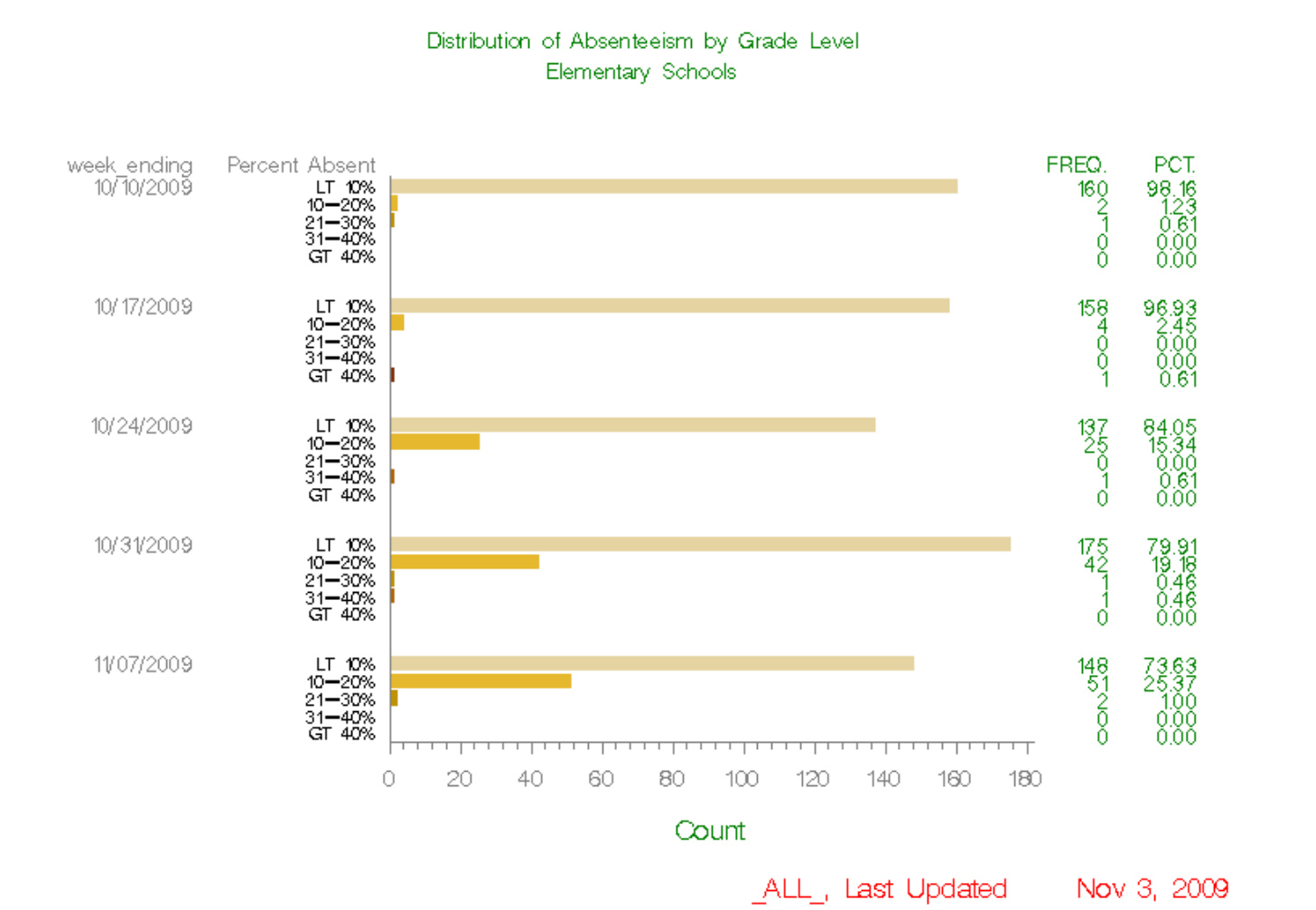
Daily Count of ED Visits for Influenza—Like Illness By Age Group



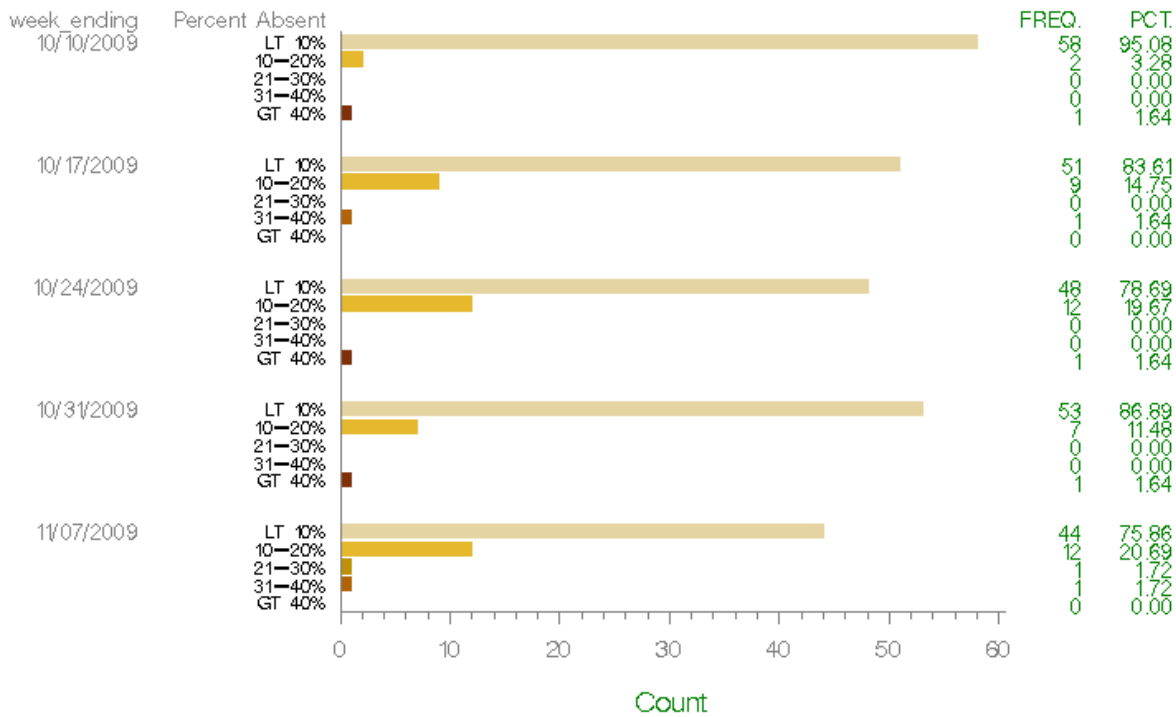
ALLHOSPITALS, Last Updated

Nov 2, 2009

Seventeen of 19 King County school districts are reporting absenteeism through our automated system. Schools for all age-groups reported increased absenteeism during week 43 (see graphs). Historical data are currently only available for 2 of the 17 reporting school districts. There has been an increase in absenteeism in one of these school districts over the past several weeks compared with the same time period the last two years. Few severe illnesses are being reported.

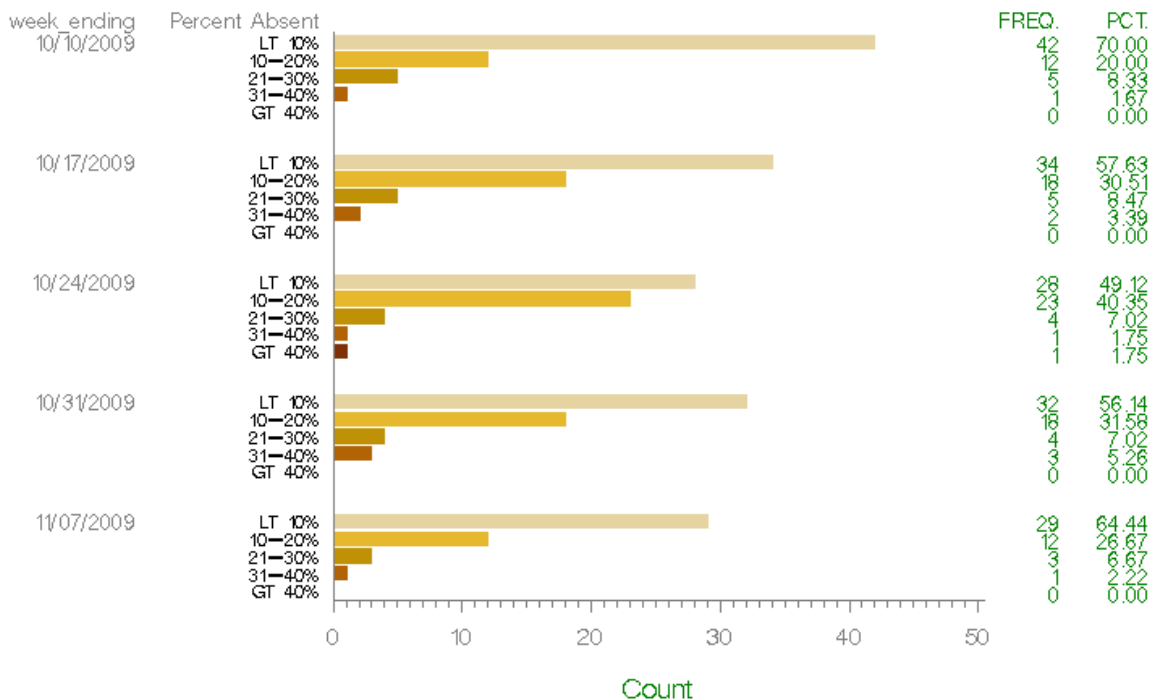


Distribution of Absenteeism by Grade Level Middle Schools



ALL Last Updated Nov 3, 2009

Distribution of Absenteeism by Grade Level High Schools



ALL Last Updated Nov 3, 2009

H1N1 VACCINE

Manufacturing delays in the production of H1N1 vaccine led to a significant decrease in the expected number of doses currently available nationwide.

Public Health is continuing to place orders for the allocated H1N1 doses on behalf of King County healthcare providers enrolled as H1N1 vaccine providers. As of 10/30/09, the CDC and Washington State Department of Health have allocated a cumulative total of approximately 153,000 doses of H1N1 vaccine to King County. Approximately 86,000 doses of the allocated vaccine have been delivered to healthcare providers or have been provided to individuals within the priority groups. The remaining doses are in the process of being allocated to additional providers (52,000 doses), pharmacies (15,000 doses). Public Health-Seattle & King County continues to evaluate strategies for reaching priority groups for vaccinations.

MEDICAL RESOURCES

The Washington State Department of Health has received a shipment of N95 respirators from the Strategic National Stockpile. They are in the process of breaking down the shipment and allocating portions to local health jurisdictions statewide for dissemination locally. The State DOH has advised Public Health that the sizes and quantities of masks are unknown at this point, but the State warehouse is taking inventory of the shipment and will release those numbers in the next week.

Public Health-Seattle & King County is finalizing the allocation strategy for PPE received from the Strategic National Stockpile.

PUBLIC HEALTH FLU HOTLINE

The Public Health Flu Hotline is open and staffed with general operators and nurses to answer questions on general health and safety questions about H1N1 influenza, including home care, vaccine safety, and preventative tips. The Hotline also provides medical advice and triage from nurses. Interpreters are available during staffed hotline hours. Operators and nurses are available Monday-Friday 9am 5pm. When no staff is available, callers can listen to recorded information in English and Spanish, 24 hours a day, 7 days a week. The Hotline receives over 1000 calls per day. From 10/26/09 to 11/2/09 the hotline received 9525 calls. The Flu Hotline number is 1-877-903-KING (5464).

CURRENT GREEN RIVER SITUATION

Public Health continues to coordinate planning efforts with emergency management offices in the cities of Auburn, Kent, Renton, Tukwila, and King County OEM. PHSKC is working collaboratively to help residents and partners in the valley prepare for the possibility of a flood. Preparedness efforts include business continuity planning, evacuation planning, preparing for an alternate care facility or medical needs shelter, and the possibility of rescue efforts.

HEALTH AND MEDICAL AREA COMMAND – OPERATIONAL OBJECTIVES

H1N1 Objectives

1. Maintain situational awareness regarding flu activity in King County and impacts on the healthcare system and the broader community
2. Operate the Public Health Call Center to manage questions from providers and the public
3. Develop and disseminate messaging regarding vaccine orders and delivery for media, public and providers
4. Allocate and place orders for available formulations for H1N1 vaccine to PH, EMS, healthcare providers and pharmacies

Green River Objectives

1. Monitor Green River activities and continue with mitigation efforts
2. Identify further partner outreach activities as it relates to the Howard Hanson Dam
3. Increase call capacity for Environmental Health in PHSKC
4. Finalize public outreach communication materials

MAJOR ACTIONS

H1N1

- Ongoing influenza surveillance
- Distribution of Tamiflu® pediatric oral suspension
- Hosting reoccurring conference calls with regional pharmacies regarding commercial availability of Tamiflu® supplies
- Operating Public Health Flu Hotline with general operators and nurses to answer H1N1 influenza questions
- Developing communication materials and addressing media inquiries regarding H1N1 vaccine delivery
- Managing allocation of available H1N1 vaccine formulations
- Developing allocation plan for PPE that will be received from Strategic National Stockpile

Green River

- Completed draft Transportation and Evacuation of Medically Fragile Plan, in collaboration with King County Metro
- Identified 5 locations for medical needs shelters; 2 primary locations, 3 back up locations
- Finalizing plans for clinic support at community shelters, to provide medical screening, over-the-counter medications and prescription writing

ESF-8 SITUATION STATUS REPORT – H1N1

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Approved for Distribution



Date: __11/3/09__

Area Commander: Michael Loehr